ABSTRACT

The invention relates to an optical lens holder comprising a supporting means and a first and a second arm defining a lens holder general plane, first and second arms being relatively movable with regards to each other and each arm having spaced apart first and second end portions and an intermediate portion, the arms being mounted on the supporting means through their first end portions and the second end portions of each arm comprising an optical lens accommodating means facing each other, whereby an optical lens can be maintained within the accommodating means of the first and second arms with its optical axis orthogonal to the general plane of the lens holder through at least one, preferably one or two contact points between the lens periphery and each of the first and second lens accommodating means, wherein at least the second end portion of each arm comprises a material having a dielectric constant at 1 MHz equal to or higher than the dielectric constant of the optical lens material.